

IN THE CLAIMS

Please substitute claims 1-5 with the following:

1. (Currently Amended) A solid electrolyte cell comprising:

a rolled electrode body having:

a positive electrode having a strip positive electrode collector having a first side and a second side opposite the first side, the first and second sides of the strip positive electrode collector are coated with a positive electrode active material layer, and

a negative electrode having a strip negative electrode collector having a first side and a second side opposite the first side, the first and second sides of the strip negative electrode collector are coated with a negative electrode active material layer, which positive electrode and negative electrode are layered via a solid electrolyte layer and rolled in a lengthwise direction,

wherein said positive and negative electrodes each have a collector first-side exposed portion at their one end in the lengthwise direction positioned at an outermost circumference of the rolled electrode body, where at least the first side of the strip positive electrode collector and at least the first side of the strip negative electrode collector are exposed, and the collector first-side exposed portion of the positive electrode covers the outer circumference of said rolled electrode body by one turn or more;

wherein said positive electrode has a collector inner first-side exposed portion at an end of the positive electrode opposite the collector first-side exposed portion in the lengthwise direction of the positive electrode, the collector inner first-side exposed portion of the positive electrode being at an innermost circumference of the rolled electrode body; and

wherein the negative electrode has a collector inner first-side exposed portion at an end of the negative electrode opposite the first-side exposed portion in the lengthwise direction of the negative electrode, the collector inner first-side exposed portion of the negative electrode being at an innermost circumference of the rolled electrode body, the collector first-side exposed portions of the positive and negative electrodes covering the inner circumference of the rolled electrode body by one turn or more; and

a multi-layered cell casing film covering the rolled electrode body, the multi-layered cell casing film comprising a polyethylene terephthalate layer.

2. (Previously Presented) The solid electrolyte cell as claimed in Claim 1, wherein said solid electrolyte layer contains a swelling solvent and is a gel.

3. (Previously Presented) The solid electrolyte cell as claimed in Claim 1, wherein said collector first-side exposed portion of said positive electrode has a collector both-side exposed portion where the first and second sides of the strip positive electrode collector are exposed,

wherein said collector first-side exposed portion of said negative electrode has a collector both-side exposed portion where the first and second sides of the strip negative electrode collector are exposed, and

wherein said collector both-side exposed portion of said positive electrode covers an outer circumference of said collector first-side exposed portion of said positive electrode of said rolled electrode body by one turn or more.

4. (Cancelled).

5. (Previously Presented) The solid electrolyte cell as claimed in Claim 1, wherein said collector first-side exposed portion of said positive electrode has a collector both-side exposed portion where the first and second sides of the strip positive electrode collector are exposed, and

wherein said collector first-side exposed portion of said negative electrode has a collector both-side exposed portion where the first and second sides of the strip negative electrode collector are exposed,

said positive electrode collector both-side exposed portion and said negative electrode collector both-side exposed portion, sandwiching the solid electrolyte layer, covering the outer circumference of said rolled electrode body by one turn or more.

REMARKS

Claims 1-5 are pending in the above-identified application. Claims 1-3 and 5 were rejected, and claim 4 was objected to. With this Amendment, claim 1 was amended, and claim 4 was cancelled. Accordingly, claims 1-3 and 5 are at issue in the above-identified application.

I. 35 U.S.C. § 103 Obviousness Rejection of Claims

Claims 1-3 and 5 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Segawa et al. (EP 936,690 A2) in view of Ibbotson et al. (U.S. Patent No. 4,287,274). Applicant respectfully traverses this rejection.

Claim 4 was objected to as being dependent upon a rejected base claim, but was found to be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicant has amended claim 1 to include all the limitations of claim 4. Therefore, Applicant respectfully submit that claim 1 is allowable. Because claims 2, 3, and 5 depend from claim 1, Applicant submits that these claims are also allowable. Claim 4 has been cancelled. Accordingly, Applicant submits that the rejection and objection have been obviated, and respectfully request their removal.